

## A. Schulman INVISION™ VX-5060UI INVISIONTMSoft Touch Polyolefin Thermoplastic

Category : Polymer , Thermoplastic , Elastomer, TPE , Olefinic TPE , Polyolefin

### Material Notes:

Description Invision™ VX-5060UI is a UV-stabilized polyolefin-based thermoplastic elastomer of 60 Shore A durometer, which has been formulated for easy moldability, soft touch, low gloss, and excellent weatherability .Information provided by A. Schulman.

Order this product through the following link:

[http://www.lookpolymers.com/polymer\\_A-Schulman-INVISION-VX-5060UI-INVISIONTMSoft-Touch-Polyolefin-Thermoplastic.php](http://www.lookpolymers.com/polymer_A-Schulman-INVISION-VX-5060UI-INVISIONTMSoft-Touch-Polyolefin-Thermoplastic.php)

Physical Properties	Metric	English	Comments
Specific Gravity	0.890 g/cc	0.890 g/cc	ISO 1183/1

Mechanical Properties	Metric	English	Comments
Hardness, Shore A	60	60	15 sec delay; ISO 868
Tensile Strength at Break	4.20 MPa	609 psi	ISO 527
Tensile Strength, Yield	2.60 MPa @Strain 100 %	377 psi @Strain 100 %	ISO 527
Elongation at Break	>= 350 %	>= 350 %	ISO 527
Tear Strength	22.3 kN/m	127 pli	ISO 34/1

Descriptive Properties	Value	Comments
Colorfastness/Weatherability	1240 Delta E (kJ/m <sup>2</sup> )	SAE J1885

## Contact Songhan Plastic Technology Co.,Ltd.

Website : [www.lookpolymers.com](http://www.lookpolymers.com)

Email : [sales@lookpolymers.com](mailto:sales@lookpolymers.com)

Tel : +86 021-51131842

Mobile : +86 13061808058

Skype : lookpolymers

Address : United North Road 215,Fengxian District, Shanghai City,China